







Motorsport

NeoNickel is a European supplier of speciality motorsport alloys for the Automotive sector. Our comprehensive inventory includes a diverse mix of nickel alloys, titanium and stainless steels.

We Understand the Motorsport Industry

As leading suppliers to the Motorsport market, we understand the unique challenges and needs of this high octane industry. With the Motorsport sector constantly evolving with increasing complexity of requirements and technological advances the need for quality motorsport alloys is more important than ever.

A Global Approach

For the motorsport industry we're able to supply an extensive inventory of alloy and stainless steels, nickel alloys, and titanium grades in a variety of shapes and forms. Our global approach sets the industry standard by offering reliable service, superior materials, and unmatched expertise. If required we can also provide in-depth knowledge of material specifications, supply chain management support, and metallurgical expertise.

Commonly Used Applications:

- Drive Shafts
- Exhausts

Wishbones

Bellows

Gears

Axles

Associated Alloys:

Nickel Alloys

Alloy 625 Alloy 718

Alloy Steels
15CDV6
300M/S155
S162
S156 Alloy Steel
S99G Steel

Titanium Alloys
Ti 6Al-4V

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Alloy 13-8
Alloy 15-5
Alloy 17-4
Maraging 250
Maraging 300

Maraging 350



PRODUCT FORMS

Available product forms:

- Plate
- Sheet
- Coil
- Bar
- Pipe
- Tube
- **Fittings**
- **Flanges**
- **Welding Consumables**
- Added Value Components
- **Machined Components**
- Valve Seats
- Precision Ground Bar & Shafts

PROCESSING

- Laser
- 2D Laser Inspection
- Waterjet
- Guillotine
- **Bar Saw**
- Plate Saw
- **Metal Spinning**
- Positive Material Identification

In addition to the wide range of alloys and product forms available from stock, our Sheffield Conversion Centre can now offer a range of items produced by:

- Open and Closed Die Forging
- **GFM Forging**
- Rolling
- **Heat Treatment**
- Machining / Grinding

Qualified metallurgists control all processing, inspection, mechanical and corrosion testing and NDT.

LABORATORY SERVICES

Our laboratory provides:

- Laboratory testing
- Failure analysis
- Materials selection, process & application review plant visit and consultancy
- Formal reports

OUR LOCATIONS

Blackburn

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TECHNICAL PROBLEM?

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